

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Schulz et al.  
Serial No.: 09/965,881  
Filing Date: September 28, 2001  
For: Noise Level Calculator for Echo Canceller  
Art Unit: 2614  
Examiner: R. Singh

Commissioner for Patents  
Mail Stop Amendment  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This information disclosure statement is submitted in compliance with 37 CFR 1.56; 1.97 and 1.98. Applicants respectfully request that the listed items be considered and made of record in the present application by completing and returning the enclosed Form PTO-1449. Applicants previously submitted DE 69803202, but inadvertently did not supply a concise explanation of the relevance thereof, as the reference is in German. Submitted with this IDS is an office action from the German Patent Office (translation included) that describes their view of the relevance of this reference. Also included herewith are the WIPO publication WO9914737 and US patent 6,658,380, corresponding to this DE reference.

No fee is believed to be due for entry of this Information Disclosure Statement. However, if any fee should be required, please charge such fee to Jones Day's Deposit Account No. 501432, Reference No. 481340010039.

Respectfully submitted,



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April 6, 2006

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/965881
				Filing Date	September 28, 2001
				First Named Inventor	Schulz et al.
				Art Unit	2614
				Examiner Name	R. Singh
				Attorney Docket Number	481340010039
Sheet	1	of	1		
<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date/Date of Patent MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 6658380	12/2/2003	Lockwood et al.	<div style="font-size: 2em; font-weight: bold; margin-bottom: 10px;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-bottom: 10px;">APR 10 2006</div> <div style="font-size: 1.2em; font-weight: bold;">OFFICE OF PETITIONS</div>
<b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		DE 69803202		Matra Nortel Communications	
		WO 9914737	March 25, 1999	Matra Nortel Communications	
<b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
		Office Action from German Patent Office dated August 1, 2003 with English translation			
Examiner Signature				Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231